

33		30	((etalons) and (dispersion near2 (compensate or compensating or Compensates or compensated or compensation)))	US-PGPUB	2003/10/28 14:45
34		3	((etalons) and (dispersion near2 (compensate or compensating or compensated or compensation)))	EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:49
36		1	("20020180981", PN, and index	US-PGPUB	2003/10/28 14:46
37		1	("20020180981", PN, and index	USPAT;	2003/10/28 14:46
41		2	((tune or tuned or tuning or tunes or tunable) near2 (etalon or etalons)))	US-PGPUB	2003/10/28 15:04
38		8	((tune or tuned or tuning or tunes or tunable) near2 (etalon or etalons)))	USOCR	2003/10/28 14:50
39		13	((tune or tuned or tuning or tunes or tunable) near2 (etalon or etalons)))	EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:50
40		19	((tune or tuned or tuning or tunes or tunable) near2 (etalon or etalons)))	US-PGPUB	2003/10/28 14:50
42		1	MOSS.IN. and lamont.in.	USPAT;	2003/10/28 15:06
-		0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	USPAT	2003/10/28 13:42
-		0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	EPO	2003/09/23 17:43
-		0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	JPO	2003/09/23 17:43
-		0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	IBM_TDB	2003/09/23 17:43
-		0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	USOCR	2003/09/23 17:43
-		1	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	US-PGPUB	2003/10/22 13:48
-		1	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	DERWENT	2003/09/23 17:43
-		2	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction)))	EPO; JPO; DERWENT; IBM_TDB	2003/10/22 13:48

14	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	US-PGFUB	2003/10/22 13:48
48	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	USPAT	2003/09/23 17:44
1	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	USOCR	2003/09/23 17:44
4	McDonald.in. and Rice.in.	USPAT;	2003/10/22 13:40
1	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	US-PGFUB	2003/10/22 13:47
1	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) with ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	USPAT;	2003/10/22 13:48
2	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	EPO; JPO; DERWENT; IBM_TDB	2003/10/22 13:48
62	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	USPAT;	2003/10/22 13:48
17	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	US-PGFUB	2003/10/22 13:49
0	((tunable or tunes or tune or tuning or tuned) near2 (etalon or etalons)) and ((partial or partially) near2 (reflector or reflectors or reflective or reflecting)) and ((vary or varied or varies or varying or variable) near2 (index or indices or refraction))	USPAT;	2003/10/22 13:56
4	((dispersion) near2 (compensation or compensates or compensate or compensated or compensating)) with ((etalon) near2 (tune or tunes or tuned or tuning or tunings))	USPAT	2003/10/22 14:20
22	((chromatic radi of dispersion) with (compensation or compensates or compensate or compensated or compensating)) and ((etalon or etalons))	USPAT	2003/10/22 13:58
7	"602394" "5557468" "6304696" "6316153" "6321005" "6356664" "6404956" "2002/0006648" "2002/0102052".FN.	USPAT	2003/10/22 13:58
3	"3355339" "5124934" "5283845".FN.	USPAT	2003/10/22 14:00
2	"5173908" "5559816".FN.	USPAT	2003/10/22 14:01
0	6584249.URPN.	USPAT	2003/10/22 14:02
7	"602394" "5557468" "6304696" "6316153" "6321005" "6356664" "6404956" "2002/0006648" "2002/0102052".FN.	USPAT	2003/10/22 14:02
14	5557468.URPN.	USPAT	2003/10/22 14:02
4278	(385/1) or (385/2) or (385/3) or (385/15) or (385/24) or (385/31) or (385/39) or (385/47).CCS.	USPAT	2003/10/22 14:21

402	((359/237) or (359/238) or (359/260)).CCLS.	USPAT	2003/10/22 14:21
32	((395/52) or (398/53)).CCLS.	USPAT	2003/10/22 14:21
114	((395/1) or (385/2) or (385/3) or (385/15) or (385/24) or (385/31) or (385/39) or (385/47)).CCLS. and (etalon or etalons)	USPAT	2003/10/22 14:20
47	((359/237) or (359/238) or (359/260)).CCLS. and (etalon or etalons)	USPAT	2003/10/22 14:20
0	((395/52) or (398/53)).CCLS. and (etalon or etalons)	USPAT	2003/10/22 14:20
154	((385/1) or (385/2) or (385/3) or (385/15) or (385/24) or (385/31) or (385/39) or (385/47)).CCLS. and (etalon or etalons) or (((359/237) or (359/238) or (359/260)).CCLS. and (etalon or etalons))	USPAT	2003/10/22 14:23
1400	((385/1) or (385/2) or (385/3) or (385/15) or (385/24) or (385/31) or (385/39) or (385/47)).CCLS.	US-PGPUB	2003/10/22 14:21
08	((359/237) or (359/238) or (359/260)).CCLS.	US-PGPUB	2003/10/22 14:21
3	((395/52) or (398/53)).CCLS.	US-PGPUB	2003/10/22 14:21
76	((385/1) or (385/2) or (385/3) or (385/15) or (385/24) or (385/31) or (385/39) or (385/47)).CCLS. or (((359/237) or (359/238) or (359/260)).CCLS.) or (((395/52) or (398/53)).CCLS.) and (etalon or etalons)	US-PGPUB	2003/10/22 14:33
1	("6577782".PN. and "22"	USPAT	2003/10/22 14:23
2	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) with (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	USPAT	2003/10/22 14:23
2	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) same (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	USPAT	2003/10/22 14:36
0	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) same (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	EFO; JPO; JERMENT; IBM_TDB	2003/10/22 14:37
0	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) same (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	USOCR	2003/10/22 14:37
8	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) same (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	US-PGPUB	2003/10/22 14:38
19	((tunable or tunes or tuned or tuning or tunes) near3 (etalon or etalons)) same (index) and (dispersion near2 (compensate or compensates or compensated or compensation or compensating or correct or corrects or correction or correcting or corrected))	EFO; JPO; JERMENT; IBM_TDB	2003/10/22 14:39
1	("6426830".PN. and (index)	USPAT	2003/10/22 16:36
1	(colbourne.in. and fu.in.	USPAT	2003/10/22 16:49
2	"20010021053"	USPAT	2003/10/22 17:23
1	"20010021053" and (index)	US-PGPUB	2003/10/22 17:22
1	"20010021053" and (index)	USPAT; US-PGPUB	2003/10/22 17:23

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Lightwave Technology, Journal of, Volume: 14 Issue: 12, Dec. 1996
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2 **Tunable dispersion compensator based on distributed Gires-Tournois etalons**
Xuwen Shu; Sugden, K.; Rhead, P.; Mitchell, J.; Felmeri, I.; Lloyd, G.; Byron, K.; Zhijian Huang; Khrushchev, I.; Bennion, I.;
Photonics Technology Letters, IEEE, Volume: 15 Issue: 8, Aug. 2003
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3 **Multichannel tunable dispersion compensation using all-pass multicavity etalons**
Moss, D.J.; McLaughlin, S.; Randall, G.; Lamont, M.; Ardekani, M.;
Colbourne, P.; Kiran, S.; Hulse, C.A.;
Optical Fiber Communication Conference and Exhibit, 2002. OFC 2002, 17-22 March 2002
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4 Tunable dispersion compensation at 40-Gb/s using a multicavity etalon all-pass filter with NRZ, RZ, and CS-RZ modulation

Lunardi, L.M.; Moss, D.J.; Chandrasekhar, S.; Buhl, L.L.; Lamont, M.; McLaughlin, S.; Randall, G.; Colbourne, P.; Kiran, S.; Hulse, C.A.;

Lightwave Technology, Journal of, Volume: 20 Issue: 12, Dec. 2002
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5 Tunable dispersion and dispersion slope compensators for 10 Gb/s using all-pass multicavity etalons

Moss, D.J.; Lamont, M.; McLaughlin, S.; Randall, G.; Colbourne, P.; Kiran, S.; Hulse, C.A.;

All-Optical Networking: Existing and Emerging Architecture and Applications/Dynamic Enablers of Next-Generation Optical Communications Systems/Fast Optical Processing in Optical Transmission/VCSEL and Microcavity Lasers. 2002 IEEE/LEOS Summer Topi, 15-17 July 2002
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6 Intracavity spectral shaping in external cavity mode-locked semiconductor diode lasers

Delfyett, P.J.; Shi, H.; Gee, S.; Barty, C.P.J.; Alphonse, G.; Connolly, J.;

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7 Tunable dispersion and dispersion slope compensators for 10 Gb/s using all-pass multicavity etalons

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8 Novel adaptive scheme for acousto-optic gain equalization and ultrabroadband amplification

Rupp, T.; Schenkel, B.; Hauri, C.P.; Steinmeyer, G.; Keller, U.;

Lasers and Electro-Optics, 2001. CLEO '01. Technical Digest.

Summaries of papers presented at the Conference on , 6-11 May
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Lasers and Electro-Optics Society 1999 12th Annual Meeting. LEOS

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